

TITLE OF THE INVENTION

ABSTRACT OF THE DISCLOSURE

An apparatus for beveling the edges of workpieces,  
5 such as flooring strips, as they are advanced along a path of travel on a conveyor. The apparatus has a motor assembly which mounts a cutting wheel, and the motor assembly is mounted for manual adjustment in both the in and out and up and down directions. Also, the motor  
10 assembly can float a limited distance in both of these directions. A guide shoe is mounted to the motor assembly and is positioned to ride on the workpieces. Any unevenness in the straightness, thickness, or width of the workpieces is detected by the guide shoe, which causes the motor assembly and thus the cutting wheel to closely follow the changing contour of the workpieces and  
15 impart a uniform bevel.

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